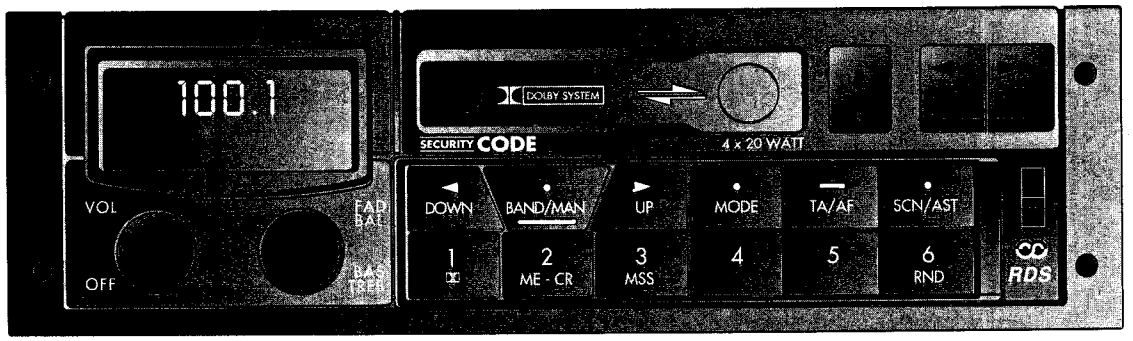
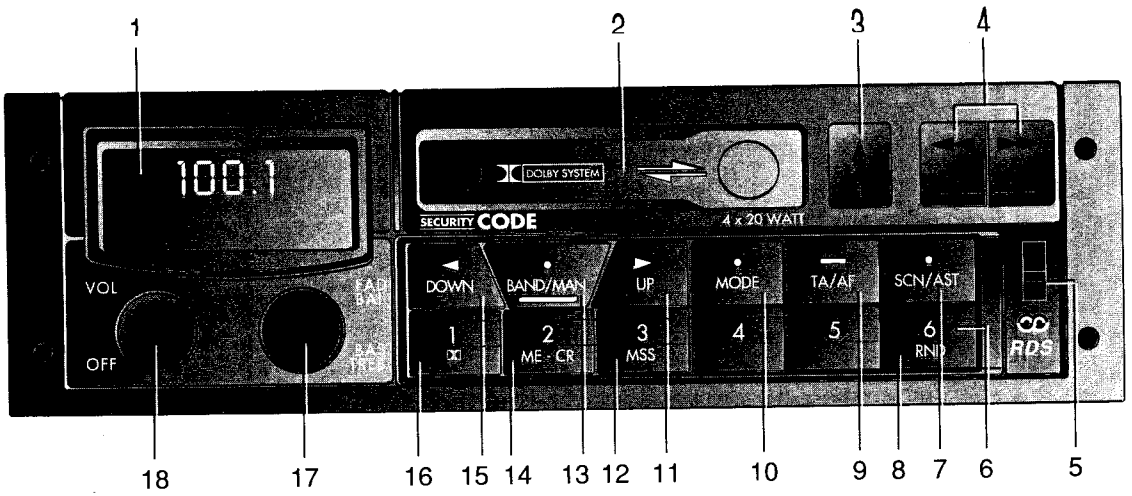
AUTORADIO


100.1
VOL
OFF
FAD
BAL
BAS
TRE
DOLBY SYSTEM
SECURITY CODE
4 x 20 WATT
DOWN
BAND/MAN
UP
MODE
TA/AF
SCN/AST
1
2
ME - CR
3
MSS
4
5
6
RND
RDS


1
2
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100.1
DOLBY SYSTEM
SECURITY CODE
4 x 20 WATT
VOL
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BAND/MAN
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MODE
TA/AF
SCN/AST
1
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ME - CR
3
MSS
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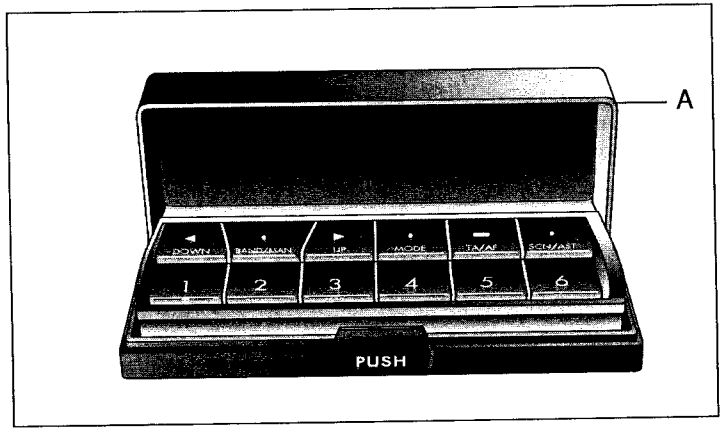
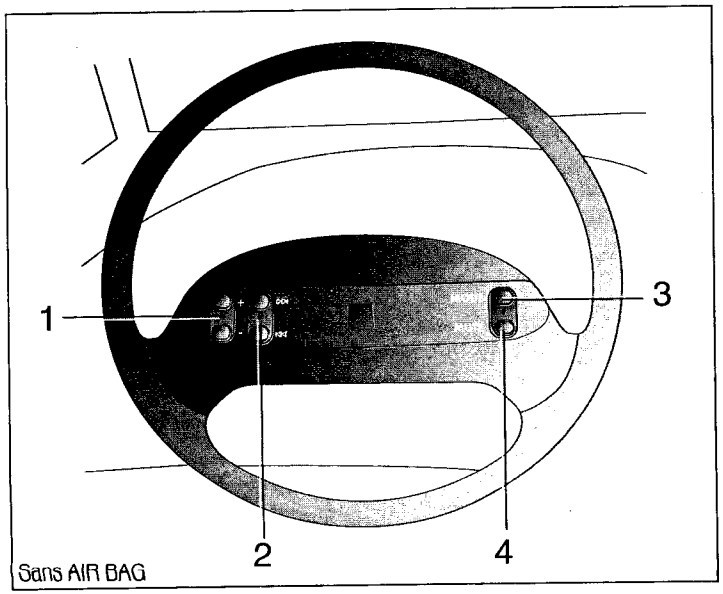

A
DOWN
BAND/MAN
UP
MODE
TA/AF
SCN/AST
1
2
3
4
5
6
PUSH

TELECOMMANDE

1. ◢ Volume + ou –
2. ►►I I◄◄ Accord sur des fréquences croissantes (►►I) ou Accord sur des fréquences décroissantes (I◄◄)
3. **MODE** Sélecteur de mode : radio/cassette/CD*
4. **MUTE** Interruption du son

* Suivant équipement

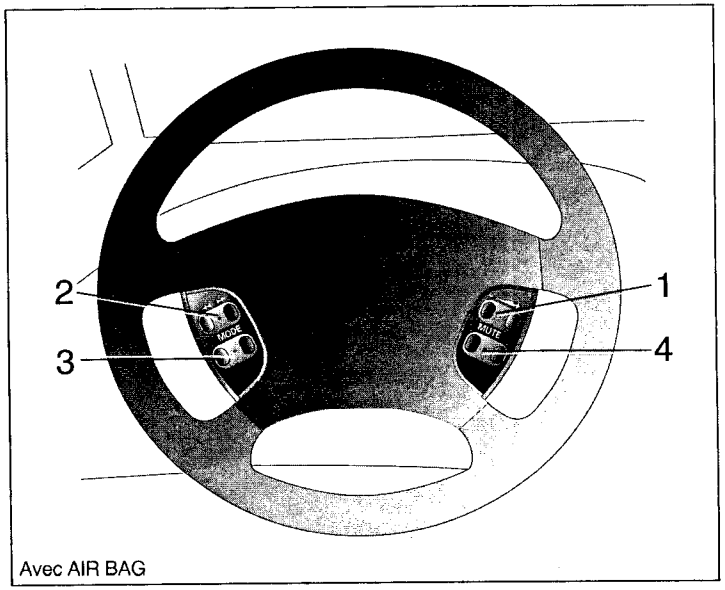


Sans AIR BAG

SOMMAIRE

COMBINE TUNER FM/PO/GO ET PLATINE CASSETTE :

	PAGES
1 - PRESENTATION	1
2 - COMMANDES	2
3 - PROTECTION ANTIVOL	3
4 - MISE EN MARCHE	5
5 - REGLAGE AUDIO	5
6 - UTILISATION TUNER	6
7 - UTILISATION DU LECTEUR CASSETTE	9
8 - CHARGEMENT CD*	11

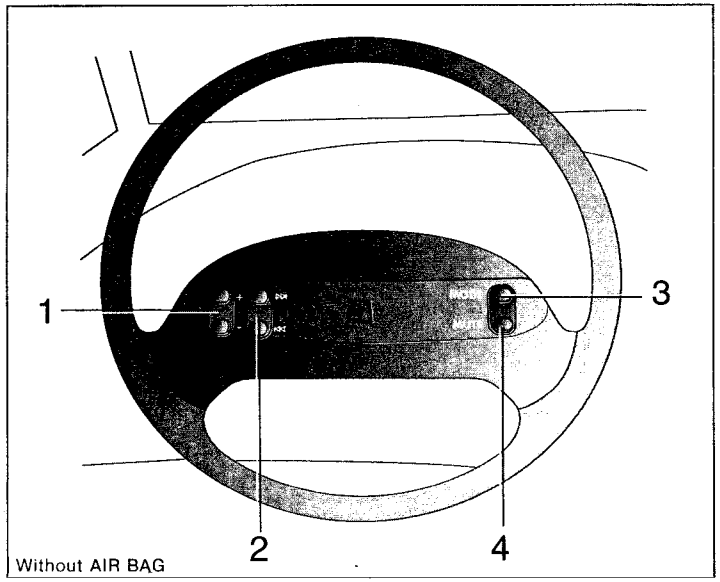


Avec AIR BAG

REMOTE CONTROL

1. ◢	Volume + or –
2. ►►I I◄◄	Automatic frequency search up (►►I) or Automatic frequency search down (I◄◄)
3. MODE	Selects operating mode: radio/cassette/CD*
4. MUTE	Sound Off

* Optional extra according to equipment

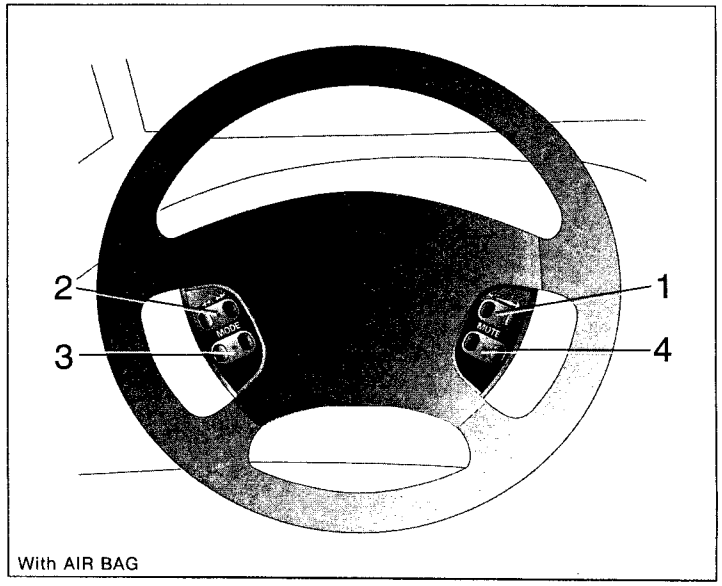


Without AIR BAG

CONTENTS

COMBINED FM/MW/LW/RADIO AND CASSETTE PLAYER

	PAGE
1 - INTRODUCTION	19
2 - CONTROLS	20
3 - THEFT PROTECTION	21
4 - ACTIVATING THE UNIT	23
5 - SOUND ADJUSTMENT	23
6 - RADIO OPERATION	24
7 - CASSETTE PLAYER OPERATION	27
8 - CD OPERATION	29



With AIR BAG

INTRODUCTION

- The unit has the following features:

• RDS TUNER: FM.MW.LW.

- R.D.S/EON (Radio Data System).
- 18 station memory, autostore or manual, on FM, 6 on MW and 6 on LW.
- Memory search.
- Separate bass/treble adjustment.
- Front/rear and right/left balance.
- Automatic DISTANT/LOCAL.
- Automatic FM noise reduction.
- Automatic loudness.

• AUTOREVERSE CASSETTE PLAYER

- Rapid forward/reverse.
- Metal tape facility.
- Dolby B facility.
- Radio monitor.
- MSS facility.

• REMOTE CONTROL

• CD PLAYER* (as option)

• SECURITY CODE

• OUTPUT POWER (Max.) 4 x 20 W.

* Optional extra according to equipment

DESCRIPTION OF THE UNIT AND CONTROLS

On this radio many of the buttons have 2 functions: the function depends on how you press the button, pressing and releasing it or keeping it pressed (for more than 2 seconds).

1.		Display
2.		Cassette aperture
3.	▲ ◄►	Reverses cassette direction of play/cassette ejection
4.	◄◄ ►►	Cassette fast forward/rewind
5.		Keypad unlocking button
6.		For storage and memory recall (1-6)
7.	**SCN/AST**	Memory search (SCN) or automatic memorisation (AST) (FM 3 only)
8.	**RND**	Random play (RND) for CD**
9.	**TA/AF**	Traffic information (TA)/Automatic transmitter selection using RDS (AF)
10.	**MODE**	Selects operating mode: radio /cassette /CD**
11.	**UP**	Frequency seek up
12.	**MSS**	Searches cassette tracks
13.	**BAND/MAN**	Waveband (BAND) / Manual tuning (MAN)
14.	**ME/CR**	Cassette type selector for metal/chrome (ME/CR)
15.	**DOWN** ◄	Frequency seek down
16.	DD	Dolby* B selector
17.	**FAD/BAL**	Front/rear balance (FAD) - Right/left balance (BAL)
	BAS/TREB	Bass adjustment (BAS) - Treble adjustment (TREB)
18.	**OFF/VOL**	On/off switch (OFF) - Volume (VOL)

* Dolby noise reduction manufactured under licence from Dolby Laboratories Licensing Corporation. Dolby and the double-D DD symbol are the trademarks of the Dolby Laboratories Licensing Corporation.

** Optional extra according to equipment.

THEFT PROTECTION

This unit has the following security features to protect it against theft:
- A removable keypad
- A four-digit security code which will be given to you by your dealer.

REMOVABLE KEYPAD

- Always take the keypad with you when you leave the vehicle.

Removing the keypad

- Press button 5 to release the keypad.
- Keep the keypad in its protective box **"A".**

REPLACING THE KEYPAD

- Push the left-hand side in first.
- The push the right-hand side into place.

Check that the keypad is locked into position (if necessary press on the right-hand side of the keypad).

SECURITY CODE

Security code operation

If the power supply has been interrupted the unit will only operate if the **exact code** is entered.

Each time a wrong code is entered, it is followed by a waiting period. A new code can only be entered after the end of the waiting period.

- This waiting period is doubled each time a wrong code is entered. (1 minute, 2 minutes, 4 minutes, etc.).
- Keep this CODE in a safe place, for example with the vehicle documents, **but never in the vehicle.**

IN THE EVENT OF POWER SUPPLY INTERRUPTION

If the battery is disconnected the unit will go silent and the display will show "CODE". The correct code must then be entered for the unit to operate.

ENTERING THE CODE (if for example the code is 7349):

	Action	**Display**
1	Switch on the unit	CODE
2	Press preselect button **"1"**	0---
3	Press button **11 "UP"** or **15 "DOWN"** until the display shows the **first** number of the code	7---
4	Press preselect button **"1"** again	70--
5	Press button **11 "UP"** or **15 "DOWN"** until the display shows the **second** number of the code	73--
6	Press preselect button **"1"** again	730-
7	Press button **11 "UP"** or **15 "DOWN"** until the display shows the **third** number of the code	734-
8	Press preselect button **"1"** again	7340
9	Press button **11 "UP"** or **15 "DOWN"** until the display shows the **fourth** number of the code	7349
10	Press preselect button **"1"** again to validate the code	

- If a wrong code is entered:
The unit emits an error tone. The display shows **"WAIT".**
Do not switch off the unit during the waiting period!
This period will be a maximum of 32 minutes.
At the end of the waiting period the display will show **"CODE".**
Enter the correct code as described in the section "Entering the code".

ACTIVATING THE UNIT

SWITCHING ON THE UNIT

Press button **18 "VOL"**.

SOUND ADJUSTMENT

VOLUME

Turn button **18 "VOL".**

MODE SELECTION

Press and release button **10 "MODE"** to select the chosen source:
- radio
- cassette (only if a cassette has been inserted)
- CD player*

This unit allows you to leave a cassette permanently inserted.

TONE ADJUSTMENT

Press and release button **17** to select the **"BASS"** or **"TREBLE"** function which will appear on the display.
Turn button **17** (within 5 seconds) to make the adjustment.

TEMPORARY MUTE FUNCTION

Press button **4 "MUTE"** on the remote control to switch this function on or off.

When the temporary mute function is operated, the display shows **"MUTE"** if in radio or cassette mode, and **"CD PAUSE"** if in CD player* mode.

* Optional extra according to equipment.

RADIO OPERATION

Press button **13 "BAND"** to select the desired waveband.

FM1 → FM2 → FM3 → MW → LW → FM1

SEEKING A STATION

Automatic seek

Use the automatic seek button to quickly find a station.
Press button **11 "UP"** or button **15 "DOWN".**

Note:

- If the unit does not pick up any station after having covered the whole waveband, it will switch to "distance" mode to seek less well received stations.
- If the radio is in **"TA"** mode, it will only seek stations which transmit traffic information. (see "TRAFFIC INFORMATION ON FM").

Manual seek

Keep button **13 "MAN"** pressed for at least 2 seconds. The unit beeps.
Use button **11 "UP"** or **15 "DOWN"** to select the chosen station.

To return to automatic seek

Press button **13 "MAN"** for at least 2 seconds. The unit beeps.

Note:

The radio automatically returns to automatic seek mode if:

- buttons **11 "UP"** and **15 "DOWN"** are not used within a minute.
- if button **13 "BAND"**, button **7 "AST"** or one of the preselect buttons is pressed.

STATION MEMORISATION

Memorising a station

- Press and release button **13 "BAND"** to select the chosen waveband which will appear on the display.
- Tune in to the selected station using buttons **15 "DOWN"** and **11 "UP"**.
- Keep pressed for at least 2 seconds the numbered button **1-6** you have chosen.
- The unit beeps.

Recalling a station

- Press and release button **13 "BAND"** to select the chosen waveband.
- Press and release the numbered button **1-6** you have chosen.

AUTOMATIC MEMORISATION "AUTOSTORE" (FM3 only)

When driving through various regions; the "Autostore" system finds the most powerful FM transmitters.

Automatic station memorisation

When you are using automatic memorisation, the new stations replace all the previously memorised stations on FM3.
Choose an FM waveband using button **13 "BAND"**.
Keep button **7 "AST"** pressed for at least 2 seconds.
The radio beeps and goes into silent automatic seek (starting at the current frequency). It beeps again to indicate it has finished memorisation.

Choosing stations stored automatically in memory

Use the numbered buttons **1-6**.

SCANNING MEMORISED STATIONS

Press and release button **7 "SCN"**.
You will hear for approximately 8 seconds each of the stations previously memorised on the chosen waveband. The memory number flashes on the display during the scanning.
To select the memorised station you are listening to, press and release button **7 "SCN"**.

USING THE RDS (Radio Data System) FUNCTION

This system automatically seeks the frequency of the station you are listening to in the region that you are driving through: you can keep listening to a station using this system without having to change frequency as you go from one region to another. It is, however, a pre-condition that the station broadcasts in that region.

The RDS system can only operate for stations which use the system.

SEARCH

If, however, the display shows **"SEARCH"** and the name of the station when the unit is switched on, this means that you are outside (or at the limit of) the station's range. The radio seeks the most recently tuned in station. If the radio cannot find this, it remains on the most recently tuned in frequency.

Cancellation of automatic retuning (AF)

If alternative frequency seek is not required (when reception is poor), keep button **9 "AF"** pressed for at least 2 seconds. The unit beeps. The display **"AF"** disappears and the radio does not seek alternative frequencies.

To reactivate automatic retuning, keep button **9 "AF"** pressed for at least 2 seconds. The unit beeps.

TRAFFIC INFORMATION PROGRAMME (TA)

This function allows you receive road traffic information (not currently available in all countries).

When this function is switched on by pressing and releasing button **9 "TA",** the display shows **"TA",** this allows you on automatic station seek to select only those stations which broadcast traffic information.

To switch off this function, press and release button **9 "TA"** again.

When a traffic information message is received, the normal programme is interrupted, whatever function is being used: radio, cassette, CD*.

The display shows "the name of the station".

Note:

If the chosen station signal becomes too weak for the unit to supply the RDS service, repeated beeps will be heard.

Use the automatic seek to find another station.

If no station can be found in your region, switch off the TA function.

* Optional extra according to equipment.

CASSETTE OPERATION

OPERATION OF THE CASSETTE

Your radio incorporates an autoreverse cassette player, i.e. it is possible to reverse the direction of play to listen alternately to both sides of the tape without having to turn over the cassette.

On insertion of the cassette, or on pressing button **10 "MODE"** the cassette player will automatically start and will play consecutively sides 1 and 2 changing direction at the end of the first side. The direction of play is shown on the display.

Fast forward and reverse

Press one of the buttons **4** ◄◄ ►► for fast tape travel.

The direction of fast tape travel depends on the direction of play shown on the display:

The displays shows	Function required	Button to press
TAPE >	Fast forward	►►
TAPE >	Fast reverse	◄◄
TAPE <	Fast forward	◄◄
TAPE <	Fast reverse	►►

Stopping fast forward or reverse

To stop fast forward or reverse before the tape reaches its end, lightly press whichever of the buttons number **4** which is not pressed in (◄◄ or ►►).

Changing the direction of play

To change the direction of play, press button **3** part-way in ◄►.

Cassette ejection

Press button **3** fully in ▲ to eject the cassette.

Metal function

If using a metal or chrome tape, press and release button **14 "ME-CR".**

The display shows **"ME-CR".**

Dolby Function

To enter "Dolby" mode: press button **16** " DD ".

The display shows that "Dolby" mode is switched on.

To switch off "Dolby" mode, press button **16** again.

MSS Function

MSS means that you can pass from one track to the next, or return to the start of the current track (return to normal automatic play).

Press button **12 "MSS"** (**MSS** displays).

Press one of the buttons number **4,** according to the chosen direction.

N.B.: each track must be separated by a gap of at least 4 seconds.

Radio Monitor Function

This function allows you to listen to the radio during fast forward or reverse.

If you continue fast forward or reverse to the end of the tape, it will automatically recommence playing.

N.B.: the radio monitor function does not operate at the same time as **MSS.**

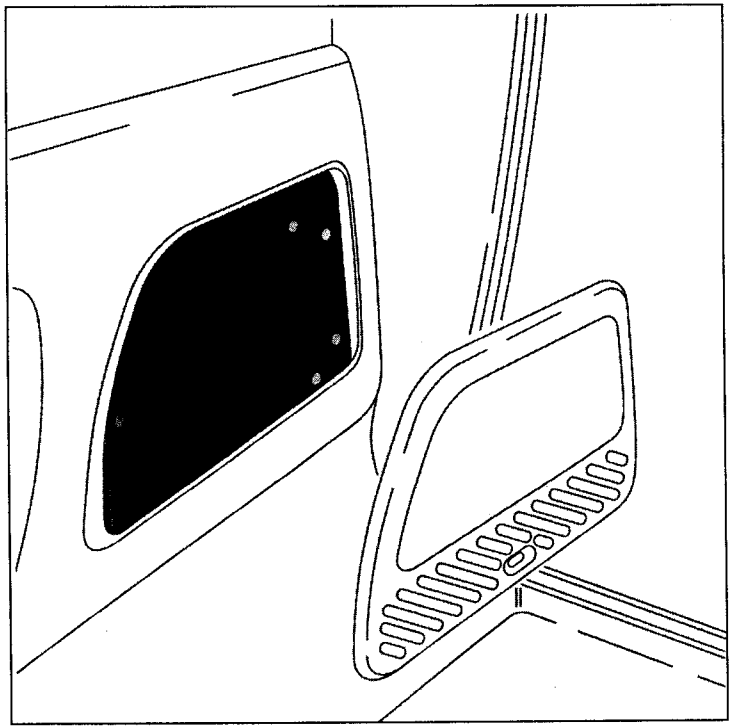
MAINTENANCE

We recommend that you clean the playback head of your cassette player every 50 hours using a non-abrasive cleansing cassette.

Clean the front of your radio-cassette with a soft cloth.

CD-PLAYER*

The CD player is located above the right-hand rear wheel arch.

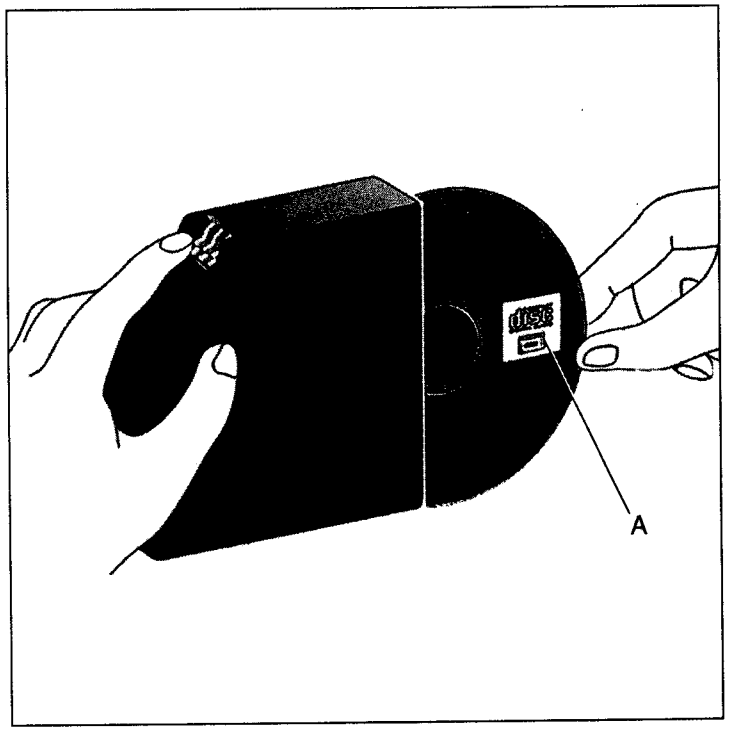


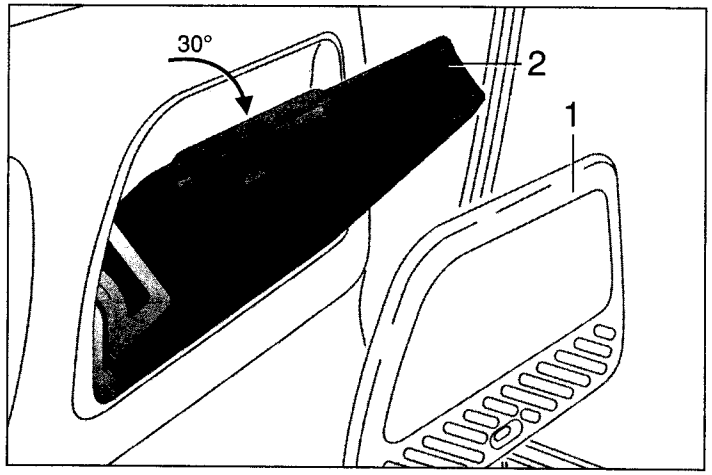
LOADING DISKS INTO THE MAGAZINE

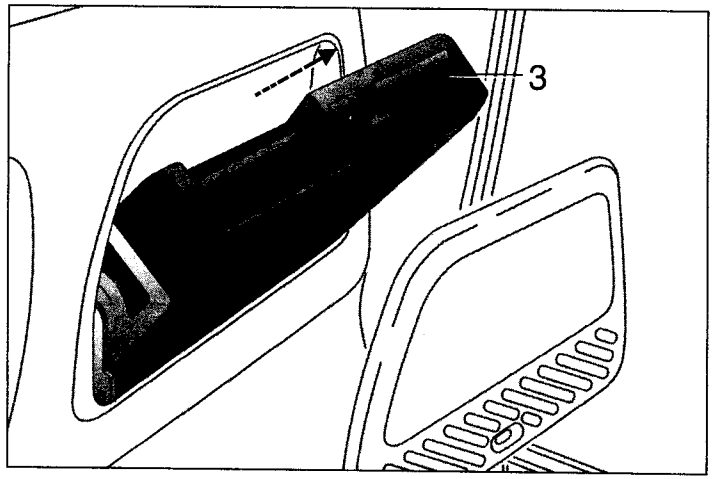
Check that the label **"A"** is correctly displayed on each disk. The CD player will not operate if the discs are loaded incorrectly!

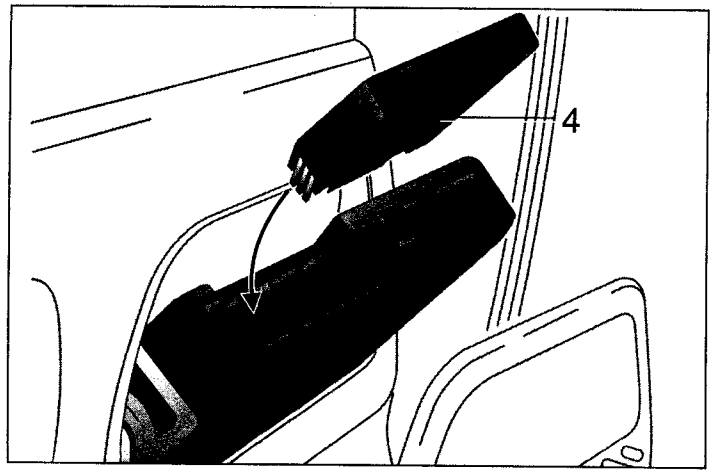
Load a maximum of 6 discs into the magazine.

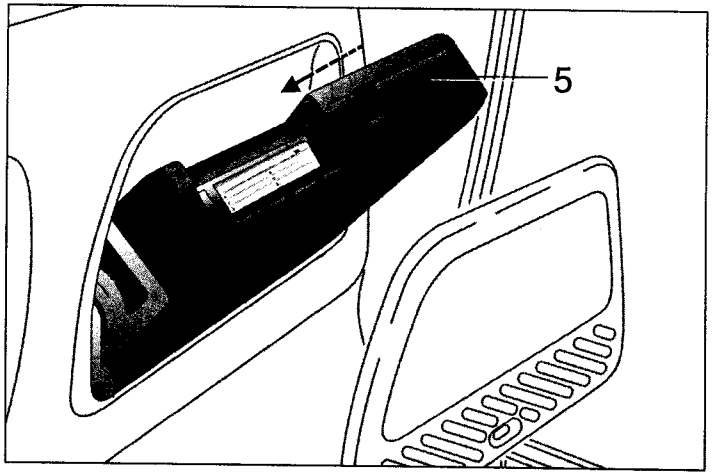
The unit is not designed to accept 8 cm (3 inch) CD singles.




30°
2
1

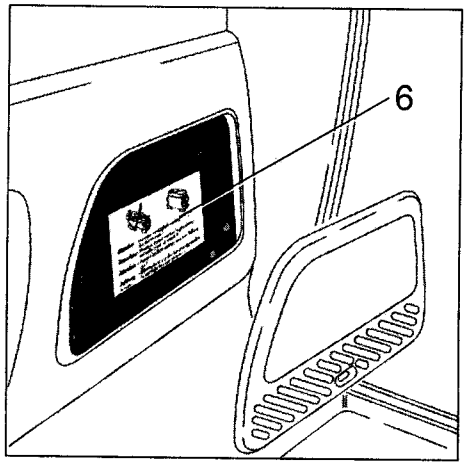

3


4


5

LOADING THE MAGAZINE INTO THE PLAYER*

Remove the panel **1**.
Hold the magazine at an angle of 30 degrees **2**.
Open the player's sliding door **3**.
Hold the magazine correctly, i.e. with the narrow end towards the opening in the CD player **4**.
Gently push the magazine into the opening of the player until you feel a click.
Reclose the sliding door to prevent the entry of dust and foreign bodies into the CD player **5**.
To guarantee correct operation of the player it is essential that it is in an upright position **6**.



CD OPERATION

Press button **10 "MODE"** once or twice until the display shows **"CD CHANG"**.
- Play starts after a few seconds.
- The display shows the number of the track, e.g. **"TR 03"** (or **"RD 03"** if in random mode), as well as the number of the disc, e.g. **"CD 4"**.
- At the end of one disc, play continues automatically onto the next disc.

* Optional extra according to equipment.

Notes:

- Traffic information messages can interrupt the CD if the radio is in **TA** mode (see the section on "TRAFFIC INFORMATION ON FM").
- If you hear a beep and/or the display shows **"CD ERROR", "NO DISC"** or **"NO MAG"**:
  - Check that there are discs in the magazine and that it has been loaded into the CD player,
  - Check that the discs are correctly loaded,
  - Check that a damaged disc has not been loaded.

PLAYING A SPECIFIC DISC

Press one of the 6 numbered buttons to select the chosen disc.

If, after selecting a disc, the display shows **"NO DISC"** this means that there is no such numbered disc or that it has been incorrectly inserted. The player will then pass on automatically to the next disc.

PLAYING A SPECIFIC TRACK

Press button **15 "DOWN"** or **11 "UP"** as often as necessary to select the chosen track (as shown on the display). The chosen track will then be played.

FAST FORWARD OR REVERSE

To move swiftly to another track or disc during play, press and hold for at least 2 seconds button **15 "DOWN"** or **11 "UP".** Play restarts when this button is released.

SCANNING THE CONTENTS OF THE CURRENT DISC (SCN)

Press and release button **7 "SCN".** The display shows **"SC"** as well as the number of the track. Each track is played for 10 seconds. After scanning the last track, it restarts with the first track on the disc.

Press and release button **7 "SCN"** again to stop scanning.

RANDOM PLAY (of the current disc)

Keep button **8 "RND"** pressed for at least 2 seconds. The unit beeps:

• The display shows **"RD"** as well as the number of the track.

• After playing all the tracks on one disc, random play continues on the next disc; and on all others. The unit remains in random play mode even after it is switched off.

To restart normal play, keep button **8 "RND"** pressed for at least 2 seconds. The unit beeps. The display shows **"TR"** and the number of the track.

PAUSE

Press button **4 "MUTE"** on the remote control:

- Play stops and the unit goes silent. The display shows **"CD PAUSE".**

To cancel this pause, press button **4** again on the remote control. Play restarts from the point where it had stopped.

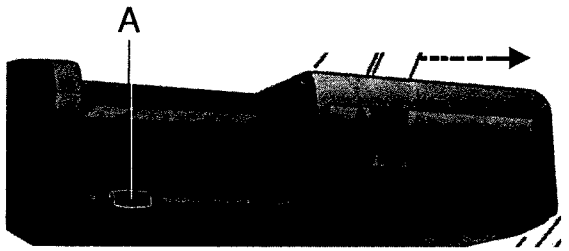
EXTRACTING THE MAGAZINE

Angle the player at 30 degrees and open the sliding door.

Press eject button **"A".** The magazine is partially ejected.

Carefully extract the magazine.

Reclose the sliding door of the player.



EXTRACTING DISCS

Extract the compact discs, one by one, by pressing the lever corresponding to the position of each disc.

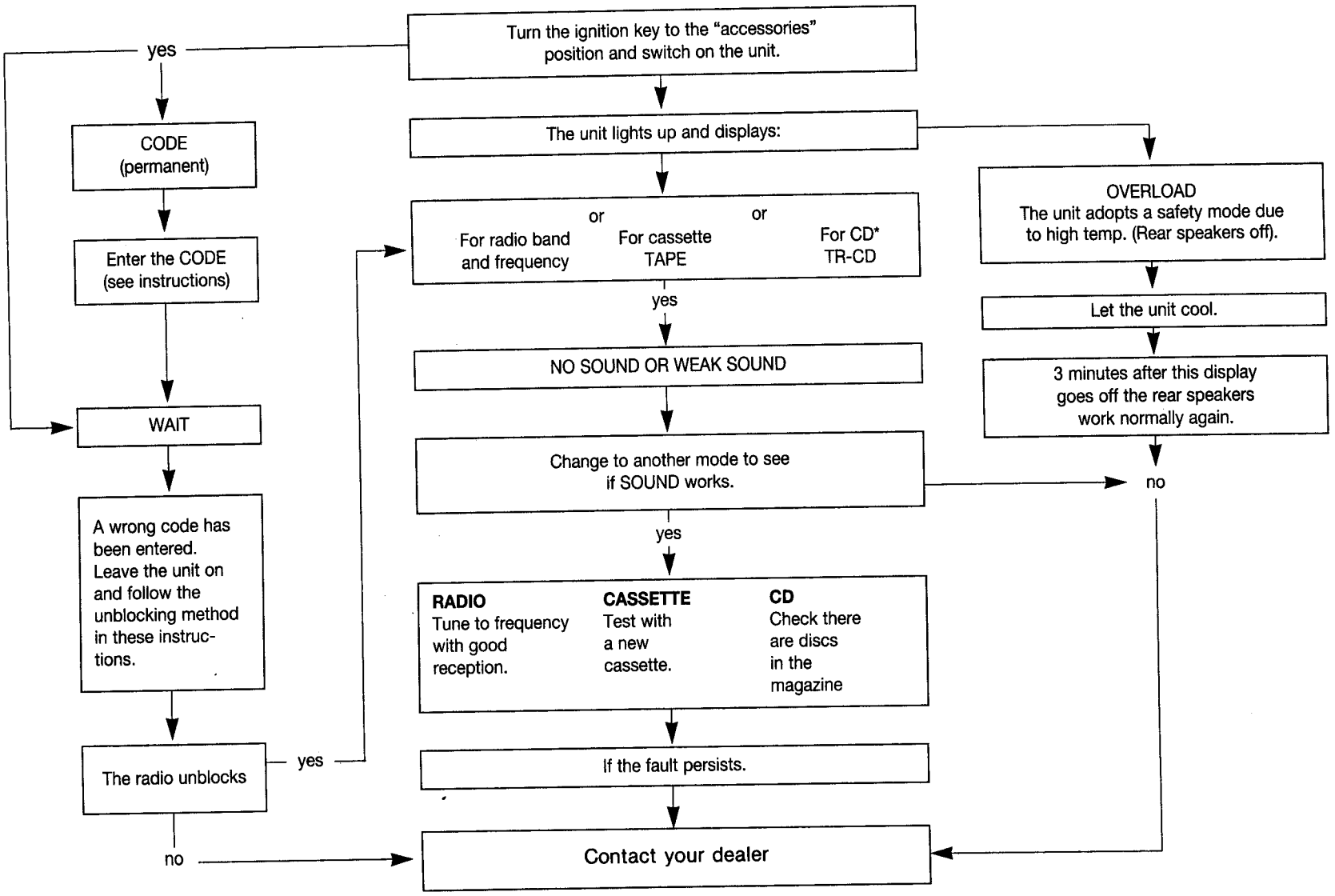
MAINTENANCE

Avoid getting any finger marks or dust on the discs. Scratched discs may suffer partial drop-out.

Do not put damaged or distorted discs into the magazine.

Never expose compact discs to heat or direct sunlight.

If the surface of a compact disc is dirty you can rub it with a soft cloth; always rub from the centre of the disc towards the edge.


Turn the ignition key to the "accessories" position and switch on the unit.
The unit lights up and displays:
or
For radio band and frequency
or
For cassette TAPE
or
For CD* TR-CD
yes
NO SOUND OR WEAK SOUND
Change to another mode to see if SOUND works.
yes
RADIO
Tune to frequency with good reception.
CASSETTE
Test with a new cassette.
CD
Check there are discs in the magazine
If the fault persists.
Contact your dealer
no
OVERLOAD
The unit adopts a safety mode due to high temp. (Rear speakers off).
Let the unit cool.
3 minutes after this display goes off the rear speakers work normally again.
no
yes
CODE (permanent)
Enter the CODE (see instructions)
WAIT
A wrong code has been entered. Leave the unit on and follow the unblocking method in these instructions.
The radio unblocks
yes
no

* Optional extra according to equipment